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Name: Commissioner of Patents  
Art Unit: 2136  
Examiner: Eleni A. Shiferaw  
Phone: 703-305-0326  
From: Josephine E. Chang  
Reg No. 46,083  
Re: Application No. 09/892,310  
Filed June 26, 2001  
Entitled METHODS AND APPARATUS FOR IMPLEMENTING A  
CRYPTOGRAPHY ENGINE  
File: 50470/RJP/B620

I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO  
THE UNITED STATES PATENT AND TRADEMARK OFFICE ON December 30, 2004.

  
\_\_\_\_\_  
Lindsey Lin

\*Correspondence: Amendment; Amendment Transmittal

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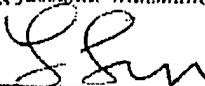
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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AMENDMENT TRANSMITTAL LETTER**

*I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on December 30, 2004.*

  
Lindsey Lin

Applicant : Zheng Qi, et al. Confirmation No. 2328  
Application No. : 09/892,310  
Filed : June 26, 2001  
Title : METHODS AND APPARATUS FOR IMPLEMENTING A CRYPTOGRAPHY ENGINE  
Grp./Div. : 2136  
Examiner : Eleni A. Shiferaw  
Docket No. : 50470/RJP/B600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
December 30, 2004

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	67	*67	0	x \$25.00	x \$50.00	0
Independent Claims	4	** 4	0	x \$100.00	x \$200.00	0
Multiple Dependent Claims ***				\$180.00	\$360.00	0
TOTAL FILING FEE						0
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 1, 22, 44 and 56						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"						

Attached is our check for \$ to pay the fees calculated above.  
A Petition for Extension of Time and the required fee are enclosed.  
Other enclosures:

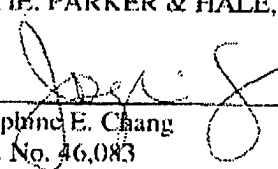
**Amendment Transmittal Letter**  
**Application No. 09/892,310**

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By

  
Josephine E. Chang  
Reg. No. 46,083  
626/795-9900

JEC/lal

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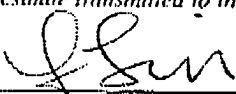
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Lindsey Lin

Appl No. : 09/892,310 Confirmation No. 2328  
Applicant : Zheng Qi, et al.  
Filed : June 26, 2001  
Title : METHODS AND APPARATUS FOR IMPLEMENTING A  
CRYPTOGRAPHY ENGINE  
TC/A.U. : 2136  
Examiner : Eleni A. Shiferaw  
Docket No. : 50470/RJP/B600  
Customer No. : 23363

## AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
December 30, 2004

Commissioner:

In response to the Office action of September 30, 2004,  
please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims  
which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 15 of this paper.